



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/642,908
Filing Date	August 18, 2003
First Named Inventor	Tan et al.
Group Art Unit	2812
Examiner Name	A. Stevenson
Attorney Docket Number	2269-5163.1US (01-0910.01/US)

ENCLOSURES (check all that apply)

- ☒ Postcard receipt acknowledgment (attached to the front of this transmittal)
- ☒ Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16
- ☐ Preliminary Amendment
- ☐ Response to Restriction Requirement/Election of Species Requirement dated
- ☐ Amendment in response to office action dated
- ☒ Amendment under 37 C.F.R. § 1.116, second response to final office action dated April 15, 2005
- ☐ Additional claims fee - Check No. in the amount of \$
- ☐ Letter to Chief Draftsman and copy of FIGS. with changes made in red
- ☐ Transmittal of Formal Drawings
- ☐ Formal Drawings (sheets)

- ☐ Information Disclosure Statement, PTO/SB/08A (08-00); ☐ copy of cited references
- ☐ Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00
- ☐ Associate Power of Attorney
- ☐ Petition for Extension of Time and Check No. in the amount of \$
- ☒ Petition for One month Extension of time and Check No. 8167 for \$120.00 for the first month extension fee
- ☐ Fee Transmittal Form
- ☐ Certified Copy of Priority Document(s)
- ☐ Assignment Papers (for an Application)

- ☐ Terminal Disclaimer
- ☐ Terminal Disclaimer
- ☐ Terminal Disclaimer
- ☐ Other Enclosure(s) (please identify below):

Remarks

The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Brick G. Power

Registration No. 38,581

Signature

Date

August 3, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Erika Gandre

Signature

Date

August 3, 2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tan et al.

Serial No.: 10/642,908

Filed: August 18, 2003

For: SOLDER MASKS FOR USE ON
CARRIER SUBSTRATES, CARRIER
SUBSTRATES AND SEMICONDUCTOR
DEVICE ASSEMBLIES INCLUDING
SUCH SOLDER MASKS, AND METHODS

Confirmation No.: 3189

Examiner: A. Stevenson

Group Art Unit: 2812

Attorney Docket No.: 2269-5163.1US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 3, 2005
Date

Signature

Erika Gandre
Name (Type/Print)

**AMENDMENT UNDER 37 C.F.R. § 1.116,
SECOND RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the remarks and final rejections presented in the Final Office Action mailed on April 15, 2005, the three month shortened statutory period for response to which expired on July 15, 2005. This Amendment is being filed by August 15, 2005, with a petition for a one-month extension of time and the appropriate fee.

Amendments to the claims appear in the listing of the claims that begins on page 2 of this paper; and

Remarks start at page 7 of this paper.